

07/01/03
10/613613
17858 U.S. PTO

PATENT

Docket No. RSW920030040US1 (094)

PATENT APPLICATION TRANSMITTAL LETTER

Mail Stop Patent Applications
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith for filing of the patent application of:

Inventor(s): **Douglas B. Davis, Raleigh, NC**
Yih-Shin Tan, Raleigh, NC
Brad B. Topol, Raleigh, NC
Vivekanand Vellanki, Raleigh, NC

Assignee: **International Business Machines Corporation**

Assignee
Address: **New Orchard Road**
Armonk, New York

For: **CHECKPOINTING AND RESTARTING LONG RUNNING WEB SERVICES**

Enclosed are:

- ☒ Specification, including the Abstract
- ☒ 5 Sheets of drawings (3 sets)
- ☒ Executed Declaration and Power of Attorney
- ☒ Executed Assignment and Recordation Cover Sheet
- ☒ Other: 2 postcards

☒ Information Disclosure Statement & Cited References

| CLAIMS AS FILED | | |
|--------------------------------------|-----------|-----------|
| FOR | NO. FILED | NO. EXTRA |
| Basic Fee | | |
| Total Claims | -24- | - 4 - |
| Indep Claims | - 3 - | - 0 - |
| Multiple dependent claim present: No | | |

If the difference in Col. 1 is less than zero, enter "0" in Col. 2

| Small Entity | |
|--------------|--------|
| RATE | FEE |
| | \$ 375 |
| x \$ 9 = | \$ |
| x \$ 42 = | \$ |
| x \$ 140 = | \$ |
| TOTAL | \$ |

| Other than a Small Entity | |
|---------------------------|--------|
| RATE | FEE |
| | \$ 750 |
| x \$ 18 = | \$ 72 |
| x \$ 84 = | \$ |
| x \$ 280 = | \$ |
| TOTAL | \$ 822 |

Assignment Recordal Fee

\$ 40

- ☒ Please charge my Deposit Account No. 09-0461 in the amount of \$ 862.00.
- ☒ A check in the amount of \$ is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0461. A duplicate of this sheet is enclosed.
 - ☒ Any additional filing fees required under 37 C.F.R. 1.16.
 - ☒ Any patent application processing fees under 37 C.F.R. 1.17.
 - ☐ No fee enclosed. No fee is authorized.

Date

7.1.03

Steven M. Greenberg, Registration No. 44,725

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